

FRANCONIA ENERGY COMMISSION

MINUTES

December 19, 2023, 4:30 PM

In attendance: Fitz, David, Chris

The minutes from November Energy Commission meeting was not available for approval.

Commission webmaster

- Soliciting a volunteer to manage the FEC’s webpage by maintaining accurate and current information about FEC meetings and activities.

Community Aggregate Power

- The Franconia Community Power Plan, with additions and edits by Fitz, was approved, with the provision that the official town seal replace the seal inserted by Chuck.
- Fit will contact Andrew Maneval of CPCNH to see if the Franconia BOS must approve the plan.
- Fitz will also check with the BOS to see if the town’s lawyer must approve the plan.

Lafayette Regional School Solar System

- Chris will reach out to the LPTO for possible attendance of the FEC at the January LPTO meeting on January 18, 2024.

Franconia Municipal Solar Energy System behind the Town Hall

- Actual and modeled electric energy production data were presented and are included here.
- Electric energy data includes combined use by the Welcome Center and the Town Hall.
- Fitz has been pursuing securing Renewable Energy Certificates (RECs) for the town through the installer, Mains Electric. Mains must correct the system owner, the Town Of Franconia, and send this information to the aggregator, Knollwood Energy, who then sells the aggregated RECs. The current rate for RECs is \$27/mWh.

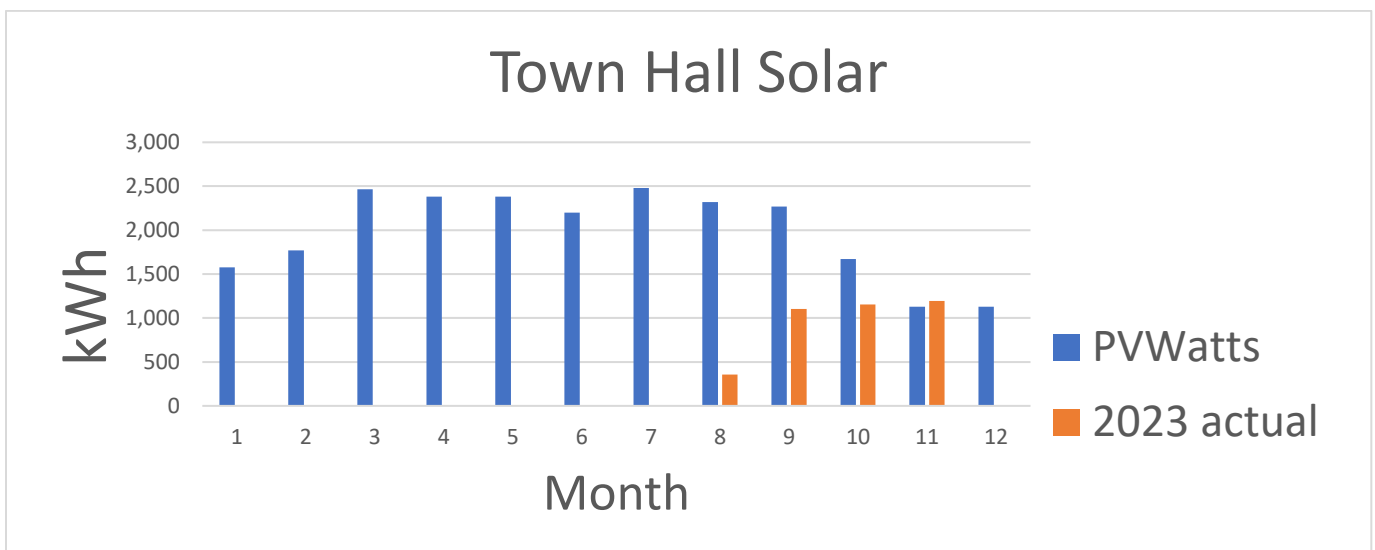


Figure 1 Actual data as uploaded to iCloud. September was the first full month of array operation. System came online August 23, with both strings/inverters operational, and credit for surplus energy with Eversource, however, only one inverter uploaded data to iCloud. Non-reporting inverter issue resolved with software update by Barrington Power October 3.

Community Ice Rink

- John and Jennifer Opalinski, the drivers of this project, organized a meeting at the ice rink on December 15, 2023.
- In attendance were John, Jennifer, Beth Miller of North Country Architect, Chris and Fitz of the FEC, Pete Gaudette of the Franconia Rec Dept, and John Meade of Preferred Mechanical Services, Inc.
- Preferred is a mechanical systems installer and service provider, including installation and service of ice rinks.
- John provided detailed answers to all the questions about an ice rink for Franconia, including temporary or permanent designs, operations, options etc. and will provide quotations for the two designs.

Next meeting: January 16, 2024

Meeting Adjourned 5:50 pm

Respectfully submitted,
Chris Dubé